UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450

DATE MAILED: 08/28/2008

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373 7590 08/28/2008 SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800

WASHINGTON DC 20037

| EXAMINER | | | | | | | |
|--------------|--------------|--|--|--|--|--|--|
| YEE, DEBORAH | | | | | | | |
| ART UNIT | PAPER NUMBER | | | | | | |
| 1703 | • | | | | | | |

 APPLICATION NO.
 FILNO DATE
 FIRST NAMIG INVENTOR
 ATTORNEY DOCKET NO.
 CONFIRMATION NO.

 10/535-418
 0.211/2/2006
 Jean Beguinot
 Q87959
 5899

 TITLE OF INVENTION. METHOD FOR MAKING AN ABRASION-RESISTANT STEEL PLATE
 TOTAL PLATE
 PLATE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1440 | \$300 | \$0 | \$1740 | 11/28/2008 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| appropriate. All further indicated unless correcte maintenance fee notifical | correspondence includired below or directed oth | or transmitting t ng the Patent, ad nerwise in Block | vance of 1, by (a | rders and notification of n a) specifying a new corres | naintenance fees w pondence address; | ill be and/or | mailed to the current (b) indicating a sepa | nould be completed where correspondence address as trate "FEE ADDRESS" for |
|---|--|---|---|---|---|---|---|---|
| CURRENT CORRESPONDI | ENCE ADDRESS (Note: Use Bi | ock I for any change o | f address) | Note Feet pape baye | e: A certificate of a s) Transmittal. This ers. Each additional s its own certificate | mailing s certil paper of mai | can only be used fo icate cannot be used f , such as an assignme line or transmission. | r domestic mailings of the or any other accompanying nt or formal drawing, must |
| SUITE 800 | VANIA AVENUE | | | | Cert | ificate | of Mailing or Trans | |
| WASHINGTON | , DC 20037 | | | | | | | (Depositor's name) |
| | | | | | | | | (Signature) |
| | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | | FIRST NAMED INVENTOR | | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/535,418 | 02/13/2006 | | | Jean Beguinot | | | Q87959 | 5899 |
| | | | | SISTANT STEEL PLATE | | | | |
| APPLN, TYPE | SMALL ENTITY | ISSUE FEE D | UE | PUBLICATION FEE DUE | PREV. PAID ISSUE | FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1440 | | \$300 | \$0 | | \$1740 | 11/28/2008 |
| EXAM | INER | ART UNIT | Γ | CLASS-SUBCLASS | | | | |
| YEE, DE | | 1793 | | 148-664000 | | | | |
| "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required. | ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach | nge of Correspon Indication form led. Use of a Cus | dence tomer | For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attoe listed, no name will be THE PATENT (print or typ.) | 3 registered patent vely, e firm (having as a gent) and the name meys or agents. If a printed, | attorn | era 2 | |
| PLEASE NOTE: Uni recordation as set forti (A) NAME OF ASSIG | ess an assignee is ident h in 37 CFR 3.11. Comp GNEE | ified below, no a pletion of this for | ssignee m is NO | data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY | atent. If an assigne assignment. and STATE OR C | OUNT | RY) | ocument has been filed for |
| 4a. The following fee(s): lssue Fee Publication Fee (N | o small entity discount p | permitted) | 41 | b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo | d. Form PTO-2038 | is atta | ched. | |
| | s SMALL ENTITY state | is. See 37 CFR 1. | | b. Applicant is no long | | | | |
| NOTE: The Issue Fee and interest as shown by the i | d Publication Fee (if req ecords of the United Sta | uired) will not be tes Patent and Tr | accepte ademark | d from anyone other than to Office. | he applicant; a regis | stered a | ittorney or agent; or th | e assignee or other party in |
| Authorized Signature | | | | | Date | | | |
| Typed or printed name | | | | | Registration N | o | | |
| This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223 | ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450. | FR 1.311. The in U.S.C. 122 and USPTO. Time v rden, should be s O NOT SEND FE | formation 37 CFR will vary ent to the ES OR G | on is required to obtain or r 1.14. This collection is est depending upon the indiv e Chief Information Office COMPLETED FORMS TO | etain a benefit by the imated to take 12 n idual case. Any co r, U.S. Patent and O'THIS ADDRESS | ne publ ninutes mment Fraden . SENI | ic which is to file (and to complete, includin s on the amount of tin hark Office, U.S. Depo O TO: Commissioner | by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | G DATE FIRST NAMED INVENTOR | | CONFIRMATION NO. | | |
|----------------------------|------------------|---------------------------------|--------------|------------------|--|--|
| 10/535,418 | 02/13/2006 | Jean Beguinot | Q87959 | 5899 | | |
| 23373 75 | 590 08/28/2008 | EXAMINER | | | | |
| SUGHRUE MIC | N, PLLC | YEE, DEBORAH | | | | |
| | ANIA AVENUE, N.W | ART UNIT | PAPER NUMBER | | | |
| SUITE 800 WASHINGTON, I | DC 20037 | 1793 DATE MAII ED: 08/28/200 | 8 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 339 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 339 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/535,418 BEGUINOT ET AL. Notice of Allowability Examiner Art Unit Dehorah Yee 1793 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1, This communication is responsive to Applicants' amendment and remarks dated June 17, 2008, The allowed claim(s) is/are 1 to 9 and 21 to 23. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) 🔯 All b) ☐ Some* c) ☐ None of the: 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. \(\overline{ International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date

U.S. Patent and Trademark Office

/Deborah Yee / Primary Examiner Art Unit: 1793

Paper No./Mail Date

of Biological Material

Information Disclosure Statements (PTO/SB/08).

4. T Examiner's Comment Regarding Requirement for Deposit

8. T Examiner's Statement of Reasons for Allowance

7.

Examiner's Amendment/Comment

□ Other .